## FLUSH LABORATORIES (cont'd)

Arm No 1 and Arm No 2 shall be made of light weight, corrosion resistant metal or composite material. The cylinder can be made of a corrosion resistant material, the inside diameter which will be proportionate to the requirements for the valves. There will be external attachments on the cylinder to hold it in a vertical position to the toilet wall. It will be installed so that water will be able to enter its flanged top to function as specified above.

## CLAIM OR CLAIMS

What I claim as my inventions are the devices which when installed in toilets will provide a substantial savings for both the home owner and the community, both ecologically and economically, by reducing the quantity of water required for necessary human functions.

As far as can be ascertained there has never been a device similar to this. When the Handle is rotated to the right the flush discharges a controlled (apportioned) amount of water for the removal of the liquid waste. Rotate the Handle to the left and the flush discharges solid and liquid waste. Since removal of liquid waste is done much more frequently than the solid kind, the savings of water can be substantial.